

COURTAULDS AEROSPACE FRMRLY PRODUCTS RESRCH & CHEM -- PR-1422 B-1/4 AND B-1/2,  
PART B -- 8030-01-154-9254

===== Product Identification =====

Product ID:PR-1422 B-1/4 AND B-1/2, PART B

MSDS Date:12/07/1989

FSC:8030

NIIN:01-154-9254

Kit Part:Y

MSDS Number: BQKSP

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE FRMRLY PRODUCTS RESRCH & CHEM

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLE

NDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:818-240-2060

CAGE:83574

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

===== Composition/Information on Ingredients =====

Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:KC2100000

Fraction by Wt: < 5% %

Other REC Limits:NONE RECO

MMENDED

Ingred Name:PHENOL FORMALDEHYDE RESIN

CAS:9003-35-4

Fraction by Wt: < 5% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: < 5% %

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:NON HAZARDOUS INGREDIENTS

Fraction by Wt: BALANCE

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC COMPO

UND CONTENT

RTECS #:9999999VO

Fraction by Wt: 82% G/L

Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE IRRITATION, SKIN IRRITATION,  
DERMATITIS, RESPIRATORY TRACT IRRITATION, CENTRAL NERVOUS SYSTEM  
DISTURBANCES, GASTROINTESTINAL DISTURBANCES  
, LIVER/KIDNEY DAMAGE.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS  
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION,  
DRYING/CRACKING OF SKIN, NOSE/THROAT IRRITATION; PROLONGED EXPOSURE  
ABOVE THE PEL MAY CAUSE HEADACHE, DIZZINESS, UNCONSCIOUSNESS;  
NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

==== First Aid Measures =====

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First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Lower Limits:1.8 % (MEK)  
Upper Limits:10 % (MEK)  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY  
Fire Fighting Procedures:USE AIR-SUPPLIED RESPIRATOR  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:SCOOP INTO CONTAINER. CLEAN RESIDUE WITH 1,1,1-TRICHLOROETHANE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NORMALLY REQUIRED.  
Ventilation:GENERAL VENTILATION.  
Protective Gloves:SOLVENT RESISTANT GLOVES  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health  
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===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:2.41 (MEK)

Spec Gravity:1.38

Evaporation Rate & Reference:5.7 (MEK)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:EPOXY RESIN, CHARACTERISTIC ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Cond

ition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON, SULFUR DIOXIDE,  
TRACES OF HYDROGEN SULFIDE

===== Disposal Considerations =====

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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